

Receiving Report

Date: 14-12-15

Batch No: 131100

Supplier: Core

Dart P/O: 26753

Packing Slip: Yes ☐ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☐
 Shipment Complete: Yes ☐ No ☒ N/A ☐
 QC18 Inspection ☐ N/A ☒
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

SP

Production/Admin:

Date
 Received/Costing
 Initial

Location



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO26753**

Purchase Order Date 12/8/2014

PO Print Date 12/9/2014

Page Number 1 of 2

Order From :

VU-COR001

Ship To : DART AEROSPACE LTD

C.O.R.E. AVIATION SERVICES
16305 E. TWIN ACRES DRIVE
GILBERT, AZ 85297
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED

Contact Name

Vendor Phone

480 497 6136

Ship To Contact

Ship To Phone

Ship Via:

FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 10

Currency

USD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extend Pri
1	AN8C21A	Bolt	12/12/2014 Yes 12/12/2014	FN	100.00 Each	\$25.00	\$2,500.
						Line Total:	\$2,500.
3	NAS1356DC3C39D	Pip Pin	12/12/2014 Yes 12/12/2014		8.00 Each	\$35.00	\$280.
						Line Total:	\$280.

PO Instructions: Fedex Acc#151793240

Note:

12/9/2014



C.O.R.E. Aviation Services, Inc.

16305 E. TWIN ACRES DRIVE

GILBERT, AZ 85298

USA

Ph: 480-497-6136 Fax: 480-497-3568

Email: sales@coreaviation.com

Packing List

Ship Doc : CA141212-7

Printed : 12/12/2014

No. Items : 2

Page : 1 of 1

Bill To:

Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury, ON K6A 1K7
Canada

Ship To:

Dart Aerospace Ltd.
Main Finished Goods Location
1270 Aberdeen St.
Hawkesbury, ON K6A 1K7
Canada

Sales Order : 26753

AWB : 772213472806

Resale : Not On File

Order Date : 12/10/2014

Customer# : DALD

Buyer :

Ship Date : 12/12/2014

Terms : N 10

Contact : 613-632-9577

Ship Via : FEDEX

Sales Person: KAIZER HUSEIN

Weight :

Ship Account: 151793240

FOB : GILBERT, AZ

No. Boxes :

Dimensions :

Item	Part Number/Description	CD	Location	UM	Ord	B/O	Shipped	Cust. PO#
1	AN8C21A BOLT NSN:5306-00-579-3481	FN	HC202	EA	1001	9	91	26753
2	NAS1356DC3C39D PIN	FN	DART	EA	8	0	8	26753

804-12-15

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TERMS AND CONDITIONS OF SALE

MATERIALS ON THIS ORDER CONFORM TO SPECIFICATIONS AS LISTED ON YOUR PO/RO.

MATERIAL IS SUBJECT TO YOUR INSPECTION

OUR TERMS ARE AS PER OUR MUTUAL LETTERS OF AGREEMENT.

OVERDUE INVOICES WILL BE SUBJECT TO 1.5% INTEREST ON OVERDUE AMOUNTS.

NO RETURN OR REFUNDS AFTER 10 DAYS FROM INVOICE DATE.

DAMAGE OR SHORTAGE CLAIMS MUST BE MADE WITHIN 10 DAYS OF INVOICE DATE.

NO RETURNS ALLOWED WITHOUT PRIOR APPROVAL. RETURNED GOODS COULD BE SUBJECT TO A RESTOCK CHARGE.

#####

COUNTRY OF ORIGIN OF GOODS : USA

TYPE OF GOODS : AIRCRAFT PARTS

HARMONIZED CODE : 8803-20-0050

#####

CERTIFICATE OF CONFORMANCE

C.O.R.E. Aviation Services, Inc.

16305 E. TWIN ACRES DRIVE, GILBERT, AZ 85298, USA

Phone: 480-497-6136 Fax: 480-497-3568 FAA Sta. #: Web:

Invoice : CA141212-7
Date : 12/12/2014
PO : 26753
Issued By : KAIZER HUSEIN
Page : 1 of 1

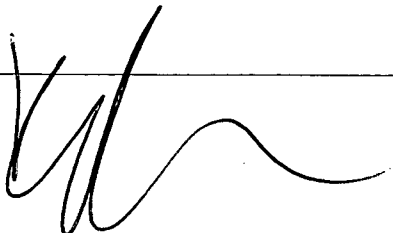
THIS IS TO CERTIFY THAT ALL GOODS ON C.O.R.E. INVOICE WERE SHIPPED IN ACCORDANCE WITH THE PART SPECIFICATIONS ON CUSTOMERS PO & TO THE BEST OF OUR KNOWLEDGE AND BELIEF, MEET THOSE STANDARDS.

ITEM(S) WERE DETERMINED TO BE IN STATED CONDITION BY VISUAL CONDITION AND OR IN ACCORDANCE WITH RECEIVING RECORDS.

ALL DETAILED RECORDS ARE KEPT ON FILE AT C.O.R.E. AVIATION SERVICES FOR ANY FUTURE CUSTOMER INSPECTION.

Item	Part Number/Description		Shipped	CD
1	AN8C21A Lot:15494	BOLT	91 /	FN
2	NAS1356DC3C39D Lot:L03760	PIN	8 /	FN

8014-12-15



KAIZER HUSEIN

DIVISION OF
THE HARTWELL CORPORATION

ff 1/4/83

9743-M

Open

1/3/83

103760

Space Air Supply
Oakland Airport, Bldg. 151
Oakland, Calif. 94614

Yes

SAME

Affid.

U.P.S.

~~XXXXXXXX~~ Net 30 Days

~~XXXXXXXX~~

17 Frank

1 100

NAS1356DG3C39D Lockwell Pin 2
(LH6C-B-3,900D)

Quantity
This Shipment

MB

5B 100



ITEM	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
1	83		21 0/5										

PACKING

All claims for discrepancies in count
are waived unless made in writing
within (10) days after receipt of material.

TICKET

LOCKWELL PRODUCTS COMPANY

DIVISION OF
THE HARTWELL CORPORATION

701 West Foothill Blvd., Azusa, California 91702 • (213) 334-1268

FE 1/4/83

9743-M

Open

1/3/83

103760

S3360
Space Air Supply
Oakland Airport, Bldg. 151
Oakland, Calif. 94614

Yes

SAME

Affid.

U.P.S.

XXXXXXXXXX Net 30 Days

17

Frank

1

100

NAS1356DC3C39D Lockwell Pin

2

(LH6C-B-3.900D)

It is hereby certified that the articles listed herein conform to the requirements of the purchase order and applicable drawings and specifications. Affidavits are on file, subject to examination, indicating conformance to applicable specification requirements. All processes, where applicable, have been performed to government specifications at approved sources.

LOCKWELL PRODUCTS COMPANY


QUALITY CONTROL AUTHORITY

SHIPPING DATE 2/4/83

83

21 O/S

BUTLER, INC.

1600 W. 166th STREET
GARDENA, CA 90247

Packing List

Customer No.: C.O.R.E

Ship To: **CORE AVIATION SERVICES, INC.**
16305 E. TWIN ACRES DR.
GILBERT, AZ 85298

Bill To: **CORE AVIATION SERVICES, INC.**
16305 E. TWIN ACRES DR.
GILBERT, AZ 85298

Date		Ship Via		F.O.B.		Terms	
02/27/13		UPS COL		Origin			
Purchase Order Number			Order Date		Sales Person		Our Order Number
STK12050-2			05/14/12				15494
Quantity			U/M	Item Number	Description	Serial Number	
Req	Shipped	B.O.					
250	250		each	AN8C21A	LOT 15494		

 **BUTLER INC.**

Thank You
1600 West 166th Street Gardena, CA 90247
(310) 323-3114 FAX (310) 324-0914



PERRY JOHNSON
REGISTRARS, INC.
ISO 9001 REGISTERED

BUTLER INC.

1600 W. 166th STREET
GARDENA, CALIFORNIA 90247
(310) 323-3114 / FAX (310) 324-0914



PERRY JOHNSON
REGISTRARS, INC.
ISO 9001 REGISTERED

CAGE # 59053

C.O.R.E. AVIATION SERVICES
16305 E. TWIN ACRES DRIVE
GILBERT, AZ 85298

CERTIFICATE OF COMPLIANCE

BUYER ORDER NO.: STK120510-2 ITEM: 1

NSN #: NA PART NUMBER: AN8C21A REV: 2

DESCRIPTION: BOLT, HEX HEAD, .5000-20 x 2.219, 431, PASSIVATE

SPECIFICATIONS: NASM6812-3, ASTM A 493-09, AMS-H-6875B, AMS2700E

QUANTITY: 250 LOT #: 15494 HEAT #: G18870

BUTLER INC. HEREBY CERTIFIES THAT THIS LOT HAS BEEN PRODUCED, SAMPLED, INSPECTED, TESTED, MARKED AND PACKAGED IN ACCORDANCE WITH ALL CONTRACT, DRAWING AND SPECIFICATION REQUIREMENTS. FURTHERMORE, BUTLER INC. CERTIFIES THAT DOCUMENTED EVIDENCE OF COMPLIANCE WITH ALL CONTRACT, DRAWING AND SPECIFICATION REQUIREMENTS APPLICABLE TO THIS LOT IS ON FILE AT OUR PLANT IN THE FORM OF MECHANICAL, METALLURGICAL AND/OR CHEMICAL TEST REPORTS AND INSPECTION RECORDS, AND IS AVAILABLE FOR BUYERS REVIEW.

DATE OF EXECUTION: 02/27/13

SIGNATURE: Tod F. Polidori

TOD F. POLIDORI

TITLE: Q.A. MANAGER

Order No: 3432235
Time 10:13:08



FRY STEEL COMPANY
Registered ISO 9001
13325 MOLETTE ST.
SANTA FE SPRINGS, CA 90670
(562) 802-2721

B04163
Cust. NO.: 22883
P.O. NO.:

CERTIFICATE OF COMPLIANCE

BUTLER INC ***
1600 W 166TH ST
** MAIL OUT INVOICES **
GARDENA CA 90247-4704

ROOKE MFG
3360 W HARVARD ST
SANTA ANA CA 92704-3920

06/28/12

QTY	--DESCRIPTION--	--ITEM CODE--	--HEAT NUMBER--
	CG 431 ANN AMS 5628 GREEN/YELLOW		
26	BARS .510"RD 12'RL	4290	G18870
	ONE HEAT LOT		
100	BARS 1/4"RD 12'RL	4200	G18835
	ONE HEAT LOT USE HT# G18835		
59	BARS .265"RD 12'RL	4210	G18835
	ONE HT LOT		

REVIEWED BY:

DATE: 7-6-12

JB
A 5

NOTICE

A COPY OF THE ORIGINAL MILL CERTIFICATION IS ATTACHED*

CHEMICALS & PHYSICALS ARE REPORTED THAT WILL MEET THE SPECIFICATIONS SHOWN ON THE CERTIFICATE.
EXCEPTIONS TO SPECIFICATIONS SHOULD BE SHOWN ON THE CERTIFICATION.

AUTOMATIC EXCEPTIONS TO THE SPECS LISTED ARE: LINE MARKING AND INSPECTION(I.E. MAG., SONIC,ETC.)

WE SUGGEST CONSULTING AN EXPERT ABOUT RELATED INSPECTION, PRIOR TO ALTERING THE MATERIAL FROM THE AS SHIPPED/RECEIVED
CONDITION. "DEFECT FREE" MATERIAL CAN NOT BE GUARANTEED WITHOUT PRIOR INSPECTION APPROPRIATE TO APPLICATION.

NO WELD REPAIR HAS BEEN PERFORMED AND THIS MATERIAL IS FREE FROM MERCURY AND RADIUM
CONTAMINATION AT TIME OF SHIPMENT

The willful recording of false, fictitious or fraudulent statements on this document may result as a felony under federal statutes.

*WHEN APPLICABLE

MAT'L USED
FOR LOT #

15494

CHIP SANDOVAL - Q.C. MANAGER



Dunkirk Specialty Steel, LLC

A Universal Stainless Company

P.O. Box 319

830 Brigham Rd.

Dunkirk, NY 14048

Quality System Registered to
ISO9001 and AS9100

Material Certification

MILL ORDER: 0044402
PART NUMBER: S#4290
P.O. NUMBER: 46972-11

P.O. DATE: 2/28/2012

PAGE NUMBER: 1 of 1

PRINTED: 6/5/12 07:58

S FRY STEEL COMPANY
O T P.O. BOX 4048
L O
D

SANTA FE SPRINGS, CA 90670

S FRY STEEL CO
H T C/O C.M.I. FREIGHT TRANS
I O 4201 WEST 36TH ST
P

CHICAGO, IL 60623

Material Description: STAINLESS STEEL ROUND BAR 431 EAF+AOD ANNEALED CENTERLESS GROUND AMS 2303F, ASTM A484-11, MIL-S-18732D, AMS-S-18732B, AMS 5628F, McDonnell Douglas DMS-1565G (except sonic), Hi Shear #115J (Type II, chemistry only), Federal QQ-S-763C Am. 2 (431 cond. A, exc. hard. & impact), waive CLM, ASTM A276-10 (431).

Size: .5100 DIAM X 132.0000 MIN/ 156.0000 MAX RANDOM LENGTH

Heat Number	C	0.15	MN	0.58	SI	0.30	S	0.002	P	0.017
G18870	CR	16.35	W	<0.05	V	0.02	NI	2.24	MO	0.07
FNL	CO	<0.05	CU	0.13	SN	0.008	PB		CB	<0.01
	TA		AL	<0.01	TI	<0.01	FE		B	
	O		MG		CA		SE		ZR	
	AG		BI		N	0.060	H		CQ	

HARDNESS (AS SHIPPED): 269 BHN

TENSILE CAPABILITY: 1875F/1HR/OQ+1175F/3HR/AC
T/S KSI Y/S KSI %EL
152.4 105.0 17.5

REVIEWED BY: JB A5

DATE: 7-6-12

TENSILE CAPABILITY: 1875F/1HR/OQ + -100F/2HR/AC+550F/2HR/AC + 550F/2HR/AC
T/S KSI Y/S KSI %EL %R/A
218.9 159.6 16.0 57.0

HARDENABILITY: Rc 50.0

MICRO TEST: ACCEPTABLE

MACRO ETCH TEST: ACCEPTABLE

GRAIN SIZE: 7.1

FERRITE: <4%

MAGNETIC PARTICLE F/S = 0/0

KNOWINGLY RECORDING FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHED AS A FELONY UNDER FEDERAL STATUTES INCLUDING FEDERAL LAW, TITLE 18, CHAPTER 47.

S# 4290

MELT SOURCE: UNIVERSAL/DUNKIRK

CHEMICAL BALANCE IS Fe

MATERIAL MELTED IN THE USA BY UNIVERSAL STAINLESS & ALLOY PRODUCTS, BRIDGEVILLE, PA

MATERIAL MANUFACTURED IN THE USA

FRY STEEL CO. CERTIFIES THAT THIS IS
A TRUE COPY OF THE ORIGINAL MILL TEST
REPORT NOW ON FILE
RECEIVED AND INSPECTED

07 2012

MAT'L USED
FOR LOT # 15494

BY: Chip Sandival - Q.C. MANAGER

/S/John M. Berry

/S/John M. Berry

06/05/12

Prepared by: John M. Berry, QA

John M. Berry, QA Technician

Date

Melted and manufactured in compliance with DFARS 252.225-7014 ALT 1, melted by USA in Bridgeville, PA, USA. Certification IAW DIN 50 049 / EN 10204 3.1. Material complies with EU directive 2002/95/EC (RoHS). The test results shown are certified to be a correct statement of records that were derived from testing samples of the material. Results meet applicable specifications. No welding was performed on the material supplied on this order. Material is free from mercury contamination. Material is of NAFTA origin. This material was produced under the Dunkirk Specialty Steel Quality Management System documented in QP Manual, Rev. 6 dated 1/6/2012, conforming to NCA-3800. Material testing was performed as applicable in accordance with ASTM A370, A604, E8, E10, E18, E23.



10643 S. NORWALK BL.
SANTA FE SPRINGS
CALIFORNIA 90670
562-944-8808
800-622-6624
FAX 562-944-1499
www.continentalht.com

CERTIFICATION

CERTIFICATION NUMBER
616536

S BUTLER INC
O 1600 W 166TH STREET
L GARDENA, CA 90247-4704
D
T
O

S BUTLER INC
H 1600 W 166TH STREET
I GARDENA, CA 90247-4704
P
T
O

CUSTOMER NUMBER 0047500 DATE RECEIVED 09/26/12 CUSTOMER P.O. NUMBER 23927 CUSTOMER SHIPPER

QUANTITY 1231 WEIGHT 203 PART NUMBER / DESCRIPTION AN8C21A REV.2 LOT# 15494 2 PANS
HEAT# G18870
END USER: C.O.R.E.
H/T, 125-145 KSI PER P.O.

MATERIAL 431 S/S HARDNESS 26-32 HRC MAX-CROSS SECTION .520 CASE DEPTH CORE HARDNESS

SPECIFICATIONS AMS 2759/5 D AMS-H-6875 B

PROCESS	SPEC TEMP	SPEC TIME	EQUIP.	ACT TEMP	TIME IN	TIME AT-HEAT	TIME OUT	ATMOS DEWPT	Q-MED & TEMP	DATE
RACK			RACK		.16	Y				10/02
PRECLEAN	140	:05	WASH	140	14:10	14:10	14:15	AIR	A/C	10/02
LOADCOUPLE			WIRE		.08	Y				10/03
SET V P			ATMOS		.02	Y				10/05
AUSTENITIE	1875	1:30	V1	1875	18:04	23:12	00:42	VAC	OIL	10/05
SUBZERO	-100	2:20	CB3	-100	03:16	03:30	05:50	NIT	A/W	10/06
SNAPTEMPER	400	2:00	D13	400	10:26	11:30	13:30	AIR	A/C	10/06
TEMPER 15	1125	4:00	D12	1125	18:06	19:05	23:05	AIR	A/C	10/08
TEST RESULTS: 30 HRC					LAB#:365/08986	TEST:1	ACCT:1231	REJT:0		
TEMPER 15	1125	4:00	D12	1125	18:00	19:35	23:35	AIR	A/C	10/09
GLASS BEAD			B6		1.50	Y				10/12

REVIEWED BY:

DATE: 10/15/12

JB
A 5

J/K CHOW
10/15/12

HARDNESS:26-31 HRC QTY TESTED:15 QTY ACCT:1231 QTY REJT:0

INSPECTOR
WALTER WILLIAMS JR.

DATE
10/15/12

QUALITY MANAGER
JIMMY MARTINEZ for DON LOWMAN

This Process Certification covers thermal processing and/or hardness testing only. No particular mechanical properties of any material should be assumed, or are implied, as a result of the thermal processing and/or hardness testing cited on this Process Certification. Material processed in a mercury-, radium- and asbestos-free environment. Unless otherwise specified above, for all AMS material specifications, no qualification or periodic testing has been performed. ALL FURNACES CERTIFIED TO MEET THE REQUIREMENTS OF AMS-H-6875, CURRENT REVISION. HARDNESS TESTING PERFORMED TO THE LATEST



**PERRY JOHNSON
REGISTRARS, INC.**
ISO 9001 REGISTERED



1600 W. 166th STREET
GARDENA, CALIFORNIA 90247
(310) 323-3114 / FAX (310) 324-0914



**PERRY JOHNSON
REGISTRARS, INC.**
ISO 9001 REGISTERED


CERTIFIED TEST REPORT


CAGE CODE: 59053

PART NO: AN8C21A REV: 2
LOT NO: 15494
HEAT NO: G18870
MAT'L: 431

PROCUREMENT SPEC: NASM6812 REV: 3
LOT SIZE: 1196
TEST DATE: 11/16/12
CERTIFICATION NO: 4614

Test type: **Rockwell hardness** Test value: N/A Test method: Butler procedure no:
Results:
1. 5. 9. 13. 17. 21. 25. 29.
2. 6. 10. 14. 18. 22. 26. 30.
3. 7. 11. 15. 19. 23. 27. 31.
4. 8. 12. 16. 20. 24. 28. 32.
Technician: _____ Stamp: _____

Test type: **Axial tensile** Test value: 18500 lbs min Test method: NASM1312-8 Butler procedure no: BIQOP-5-8-4
Results:
1. 25462 lbs 5. 25866 lbs 9. 13. 17. 21. 25. 29.
2. 25724 lbs 6. 10. 14. 18. 22. 26. 30.
3. 26074 lbs 7. 11. 15. 19. 23. 27. 31.
4. 25863 lbs 8. 12. 16. 20. 24. 28. 32.
Technician: *Flavio Ron* Stamp: 
Flavio Ron

Test type: **Double shear** Test value: 29400 lbs min Test method: NASM1312-13 Butler procedure no: BIQOP-5-8-5
Results:
1. 34946 lbs 5. 35911 lbs 9. 13. 17. 21. 25. 29.
2. 34671 lbs 6. 10. 14. 18. 22. 26. 30.
3. 34736 lbs 7. 11. 15. 19. 23. 27. 31.
4. 34258 lbs 8. 12. 16. 20. 24. 28. 32.
Technician: *Flavio Ron* Stamp: 
Flavio Ron

Test type: **Recess torque** Test value: N/A Test method: Butler procedure no:
Deformation allowable: Installation: Removal: Sample size:
Results:
Technician: _____ Stamp: _____

Test type: **Magnetic permeability** Test value: N/A Test method: Butler procedure no:
Results: Sample size: _____
Technician: _____ Stamp: _____

Material, as tested, conforms to specification requirements. The information on this report represents only the material tested. This report shall not be reproduced except in full without the written approval of Butler Inc.



Element Materials Technology
15062 Bolsa Chica
Huntington Beach, CA
92649-1023 USA

P 714 892 1961
F 714 892 8159
T 888 786 7535
info@element.com
element.com

Contact: Tod Polidori
Butler, Inc.
1600 West 166th Street
GARDENA, CA 90247

TEST CERTIFICATE — EAR-CONTROLLED DATA

Date: 11/26/2012
Purchase Order Number: 24199
Work Order Number: BUT004-11-20-03842-1

Part No.:	AN8C21A REV. 2
Lot No.:	15494
Heat No.:	G18870
Material:	431
Specification:	NASM6812-3

FASTENER EVALUATION — STAINLESS STEEL

Number of Pieces: 5
Etchant:
Micro: Vilella's
Temperature: Ambient
Magnification: 100X/200X
Macro: Vilella's
Temperature: Ambient
Magnification: 20X
Grain Flow:
Head: Grain flow follows the contour of the head. (Acceptable)
Head to Shank Fillet: Grain flow follows the contour of the head to shank fillet. (Acceptable)
Threads: Grain flow follows the contour of the threads. (Acceptable)
Cracks: The entire sample shows no evidence of cracks.
Discontinuities / Defects:
Head: No discontinuities / defects found.
Threads:
Crest Laps: 0.0015" (Within limits)
Flank Laps: No discontinuities / defects found.
Root Laps: No discontinuities / defects found.
Grain Growth: None
Grain Size: ASTM 6.0
Surface Condition on Head: No surface contamination (IGA) found.
Surface Condition on Threads: No surface contamination (IGA) found.
Microstructure: Exhibits fine tempered martensite with no visible carbide precipitation in the grain boundaries.
Surface Hardening: None except as created in cold working rolling of threads.

MATERIAL CONFORMS TO SPECIFICATION

This document contains technical data whose export and re-export/ retransfer is subject to control by the U.S. Department of Commerce under the Export Administration Act and the Export Administration Regulations. The Department of Commerce's prior written approval may be required for the export or re-export/retransfer of such technical data to any foreign person, foreign entity or foreign organization whether in the United States or abroad.

15062 Bolsa Chica, Huntington Beach, CA 92649
(714) 892-1961 ph • (714) 892-8159 fax www.element.com

Respectfully submitted

Megan E. Wolf
Megan E. Wolf
Quality Administrator

REVIEWED BY: 

DATE: 11-27-12

The information contained in this certification represents only the material submitted and is certified only for the quantities tested. Reproduction except in full is reserved pending written approval. The recording of false, fictitious, or fraudulent statements or entries on the certificate may be punishable as a felony under federal law. All testing was performed in a mercury free environment. All testing performed in accordance with the latest edition of the applicable ASTM, or other Federal Test Method in effect at the time of test.



HADD-CO INSPECTION LAB

2420 Amsler Street, Torrance, CA 90505

Toll Free: (888) 339-8472 Phone: (310) 325-7620 Fax: (310) 325-9655

www.haddco.com Email: NDT@haddco.com

NO. 14816

Sold To:

BUTLER, INC
1600 W. 166TH ST.
GARDENA, CA 90249

P.O. Number:

24203


Job/Lot #:

15494

Completion Date:

11/20/12

CERTIFICATION

QUANTITY	PART NUMBER	DESCRIPTION
32	AN8C21A REV. 2	MPI PER ASTM E1444M-11 NASM6812-3 MAT: 431 NOT PLATED HEAT# G18870 NO REJECTS
		REVIEWED BY:  DATE: <u>11-27-12</u>

This is to certify that 100% of the parts under subject purchase order have been inspected by Magnetic Particle Inspection in accordance with all applicable and/or purchase order requirements.

Inspector:

MARTIN J. DIAZ
MARTIN J. DIAZ Level II



NOTE: Altering of this certification renders it void.

Allblack Company, LLC

13090 Park St.
Santa Fe Springs, CA 90670
Phone: (562) 946-2955
Fax: (562) 946-6665

Certificate of Conformance

To: Butler Inc.

1600 West 166th Street
Gardena, CA 90247
United States

From: Allblack Company, LLC

13090 Park St.
Santa Fe Springs, CA 90670

Packing List No: 326724

Shipping Date: 11/27/12

Today's Date: 11/28/12

PO Number: 23676

MERCURY FREE PROCESS

Quantity	Shipped	Unit	Description	Job Number
1	LOT		PASSIVATE PER AMS2700E AN8C21A REV 2 LOT#15494 431 MATL HEAT#G18870 4 PANS 178# 1,190 PIECES	442149
1	EA		FUEL FEE	442150

GENTLEMEN: This is to certify that the following articles have been processed and/or inspected as indicated above in accordance with military standards and specifications. If testing is not noted then no testing was performed. If a specification is not called out on the purchase order, then the process was performed per best commercial practice.

REVIEWED BY:

DATE: 11-28-12

JB
A 5



Inspector's Initials
Allblack Company, LLC

Allblack Company, LLC

13090 Park St.

Santa Fe Springs, CA 90670

Phone: (562) 946-2955

Fax: (562) 946-6665

Certificate of Conformance

To: Butler Inc.

1600 West 166th Street

Gardena, CA 90247

United States

From: Allblack Company, LLC

13090 Park St.

Santa Fe Springs, CA 90670

Packing List No: 327070

Today's Date: 11/30/12

Shipping Date: 11/30/12

PO Number: 24217

MERCURY FREE PROCESS

Quantity

Shipped

Unit

Description

Job Number

1

LOT

PASSIVATE PER AMS2700E AN8C21A REV 2 LOT#15494 HEAT#G18870
431 MATL 288 PIECES 43# 1 PAN

442712

GENTLEMEN: This is to certify that the following articles have been processed and/or inspected as indicated above in accordance with military standards and specifications.



REVIEWED BY:

DATE: 12-3-12

Inspector's Initials

Allblack Company, LLC